

In the Specification:

Please amend the paragraph at page 10, lines 20 to 26, as follows:

a' A variety of different plastic materials, either consisting of a single type of polymer or of a mixture or copolymer of at least two different polymers, may be suitably used in different applications. ~~For example, the following polymers may be used according to the invention:~~  
~~\_\_\_\_\_ , or the following polymer mixtures or copolymers may be used:~~

Please amend the paragraph at page 12, lines 3 to 16, as follows:

a2 In this case, i.e. for such a temperature range and such an application, while the conventional glass balls have a thermal expansion of a maximum of ~~0.1µm~~ 0.25µm at a stand-off of 200µm, the adhesive changes by about 25µm in the corresponding dimension. In contrast, the plastic spacer elements attain a flexibility of at least 2µm which, assuming a measuring accuracy of 0.02µm and a maximum dynamic range of the seismic mass in the sensor element of 0.7µm, already means a significant improvement in the thermal behavior. The plastic material therefore also has a sufficient modulus of elasticity to enable the spacer elements to elastically deform to accommodate or adapt to the different expansions and the like, and thereby take up arising strains. ~~For example, the modulus of elasticity should be in the range from \_\_\_\_\_ to \_\_\_\_\_.~~